

Dimitra A. Lambropoulou
Assistant Professor

PERSONAL DETAILS:

Date birth: 17/04/1974
Nationality: Greek
Gender: Female
Address: Aristotle University of Thessaloniki, Department of Chemistry, Environmental Pollution Control Laboratory, Panepistimioupolis, GR-541 24, Greece
Tel. +30-2310-997687, Fax: +30-2310-997873
E-mail: dlambro@chem.auth.gr, URL: <http://www.chem.auth.gr/index.php?lang=en&st=133>

HIGHER EDUCATION

1996: Degree in Chemistry, University of Ioannina, Greece
2002: Ph.D. in Chemistry (Thesis grade: 10/10, "Development of Solid phase Microextraction methods for the determination of different groups of pesticides in environmental and food samples"), University of Ioannina, Greece

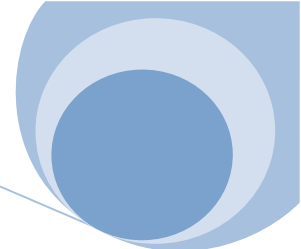
CARRER

2002-2008: **Postdoctoral Researcher/ Research assistant work /Manager of Lab wastes**, Department of Chemistry, University of Ioannina, Greece.
2008 - today: **External assessor and expert** in the Hellenic Accreditation System S.A., which has the distinctive title "ESYD".
2009 –2014: **Lecturer** in the Department of Chemistry, Aristotle University of Thessaloniki, Greece
2009 –today: **Collaborating Educational Personnel** in post graduated studies (Waste Management MSc) of the Hellenic Open University, Greece
2014 –today: **Assistant Professor** in the Department of Chemistry, Aristotle University of Thessaloniki, Greece

RESEARCH FIELDS IN ENVIRONMENTAL CHEMISTRY

- (i) Development of modern extraction techniques coupled to mass spectrometry for determination of organic micropollutants in environmental and food samples,
- (ii) Occurrence, transport, fate and effects of micropollutants (pesticides, pharmaceuticals and personal care products (PPCPs), phenols, PCBs, PAHs, endocrine disrupting compounds etc..) in the environment,
- (iii) Identification and structure elucidation of organic contaminants by advanced mass spectrometric techniques (GC-MS, GC-MS/MS, LC-MS/MS, LC-ToF/MS, LC-QToF, Orbitrap, etc),
- (iv) Development of effective degradation and purification processes for the mineralization of organic micropollutants (Advanced Oxidation Processes (AOPs), especially in photocatalysis, destruction with artificial and solar light
- (v) Development of nanostructured materials;
- (vi) Environmental toxicology and risk assessment management,
- (vii) Management of hazardous wastes,
- (viii) Development of Geographic Information Systems (GIS) in environmental studies,
- (ix) Quality Control/Quality assurance, Quality management systems, Environmental management systems (ISO 17025, ISO 9001, ISO 14001),

CURRICULUM VITAE



SUMMARY OF ACHIEVEMENTS

Lessons in Studies of the Dep. of Chemistry involved as Assist. Prof. (Number/Years)	: 5/3
Lessons in Post Grad.Studies of the Dep. of Chem. involved as Assist. Prof. (Number/Years)	: 4/3
Supervision of PhD Theses	: 3 (in progress)
Supervision of MSc Theses	: 14 (9 completed)
Member of Consultant Committee for PhD Theses	4 (2 completed)
Member of Evaluation Committee for PhD Theses	: 11
Member of Evaluation Committee for PhD/Masters Theses	: 15
Supervision of students scientific work	: 14 (5 completed)
Number of research projects as CO	: 11
Number of research projects as PI-Collaborator	: 30 (since 1998)
Number of papers published in peer-reviewed journals	: 74
Number of invited reviews published in peer-reviewed journals	: 6
Number of invited chapters in books	11
Number of Citations	: 2537 (Scopus – 22.07.16)
Publication <i>h</i> Factor	: 31
Mean impact factor of Journals ISI	: 3.478
Number of publications in International Conferences	: 120
Number of publications in National Conferences	: 21
Number of journals involved as reviewer	: 45
Member of conference scientific committees	: 6
Member of conference organizing committees	: 5